production and state manage manage manner of the series of exposed wood work.

It is a mistaken idea to cover a carpet with who wanted in return a copy of the journal. There is an eternal fitness about things, and no sane man would come with the more convenient of the two, becaused against manure cellars by the costly failure made by those who have spent morely for show rather than for use, indiwho have been badly advised by persons that have taken advantage of their willingness to spend money for pretentious and showy buildings. There are cellars which have cost thousands of dollars, that are walled with dust stone, and floored with flags or cubble stones bedded in cement. Some of these cellars have been arranged with a view te make them tributary to irrigation to spend the cost of making the continual manure, as process which, as yet, our methods of agriculture are MANURE being indispensable for the tion by liquid manure, a process which, as yet, our methods of agriculture are

not prepared for.

There is no need to blame the cellar itself for these failures, for it may be built cheaply and made very useful for the saving and preparation of manure. The wall and the excavation alone are needed, and every barn should stand upon some kind of a wall for a foundation. If built upon a hillside, the excavation in an ounce of fresh butter and two should not contain a proper of sixted sugar. Beat up an ergo faculty, who heated and read it. The where formerly an inconvenient slope once into the oven, and bake gently for existed. The cost of the walls a quarter of an hour. will be a very small sum as compared with the advantages gained. I would choose a manore cellur for its own special purpose alone, and not fer a shelter for swine or for any other contingent uses, and would guarantee that it would pay a handsome interest on its cost. It need have no comented floor, or be made a receptacle for the mass of liquid slush, for the liquids which naturally escape from the stables can be easily absorbed for the liquids which naturally escape from the stables can be easily absorbed by the solid contents; neither need it be made offensive to sight or smell.

To keep the manure in a neat and inodorous condition is easy enough. The floor should be made slightly hollow and need not be cemented. The soil itself, although it be sandy or gravely, will soon be able to retain even the liquid part of the contents, and if a few loads of absorbent material are spread when the cellar is emptied no loss will occur. If swamp muck, or leaves can be procured, a foot or two in depth of these, will be sufficient to retain the before taking from the fire. liquid, and if not, a few loads of earth tab and let stand until solid. may be spread, and when taken out will make excellent fine top-dressing—a load of which will go a long way. All disagreeable odor may be prevented by sprinkling the stable floors daily with over the manure below. The gutters in the stable should be provided with two or three tight transforms.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of Plymouth, England, presents their claim as remedial agents in cases of consumption.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of Plymouth, England, presents their claim as remedial agents in cases of consumption.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of Plymouth, England, presents their claim as remedial agents in cases of consumption.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of Plymouth, England, presents their claim as remedial agents in cases of consumption.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of Plymouth, England, presents their claim as remedial agents in cases of consumption.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of Plymouth, England, presents their claim as remedial agents in cases of consumption.—Onions have many uses, both as condiments and medicine, and recently Dr. Pearse, of large enough to fit him. While he was trying his best to blow it up, a young fellow standing by said: "You can't fifths of the sufferior or noise."

The provided has heard of the jolly Durchman who, when the steamboat was likely to sink, succeeded, after much trouble, in finding a life-preserver large enough to fit him. While he was trying his best to blow it up, a young fellow standing by said: "You can't fifths of the sufferior or noise."

The provided has heard of the jolly Durchman who, when the standard many uses, both as condiments and much trouble, in finding a life-preserver large enough to fit him. While he was trouble as the provided with twe the manure and litter may be drawn with a broad hot or a dung hook.

Grated floors are rarely to be recommended for common use. Manure the state of the diet of phthisical part of the die some kind, by which it is made looser and easier to spread; its more open texture, too, assists the decomposition, and with litter grated floors are useless. Their purpose is solely to pass the unmixed droppings through into the cellar, where these accumulate in the shape lar, where these accumulate in the shape of soft slush, difficult to bandle or use heaps of manure which fall from the trap-doors may be spread and mixed with will more materials for compost-

ing, at intervals of a few days. The fact is, if a cellar is made and kept for the single purpose of saving, manure, it will be found convenient and useful bet if it is made to serve other purposes as well, it will be apt to fail in all.

It is a question if covered yards can be made to pay their cost as yet. They are doubtless very convenient, and where cattle are kept in yards a considerable portion of the time they may be found desirable; but for mere protection for manure they will be found too costly, and at the present time the existing arrangements of yards and buildings would seldom admit of their use. In would seldom admit of their use. In some cases where there is not a sufficient water supply, and yards are to be newly water supply, and yards are to be newly arranged, sheds may be profitably used hour, then skim out the corn and rinse under which to store manure. A number of cattle sheds forming a hollow square may open into a central yard, over the middle of which an open shed square may open into a central yard, over the middle of which an open shed may be built. The roof of this and the other sheds would gather a large quantity of water. Every square foot of area covered would supply 26 gallons yearly, with a fall of 42 inches. With an area of 10 by 10 feet for each cow, a supply of 7 gallons a day would be provided from this source alone, which is entirely adequate if green food is used a portion of the season. The manure from the of the season. The manure from the cattle sheds would be wheeled out to the covered portion of the yard, where it would be trodden by the cattle, and worked up into excellent condition. The cost of such an arrangement is very reasonable. A sufficiently good shed for cattle may be put up at a cost of about cattle may be put up at a cost of about \$15 per head, and a covered yard would cost about 2 1-2 cents a square foot.

This is estimated for serviceable sheds; if ornamental work or paint is required, these would add to the cost mentioned.

The cost mentioned these would add to the cost mentioned. It sometimes happens that the more costly the buildings, the more labor is involved in the use of them, and the socalled modern improvements may not be always economical, while the cheaper kinds of buildings may turn out to be the more serviceable. — Agricultural Engineer, in Country Gentleman.

The state analysis of the solution of the service of the servic

HOME AND FARM.

PETROLEUM is one of the best pre

fast work. Large supplies of hay have the effect of making the stomach large and weak; the belly, in the course of time, becomes pendulous; not only does the stomach increase in capacity, but the large intestines become enlarged also .- Euglish Live Stock Journal.

should not cost much, and in fact may ounces of sifted sugar. Beat up an egg be made to pay its cost by the improve- in a quarter of a pint of milk, with a lit- contents were such as to cause the disment of the ground below it, as the earth tle lemon or any spice flavoring; have may be used to grade up around the ready small patty-pans well greased, half laready resigned, preparatory to going building, and a level yard may be made fill each with the cake mixture, put at East, and before starting married Miss

APPLE AND BREAD PUDDING.—Put a of age, was killing hogs in West Decolayer of apple-sauce in the bottom of a rah, Iowa, and went into his pen with a pudding-dish, then a layer of breadcrumbs, sprinkle with sugar and little intending to knock down a hog with the bits of butter. Another layer of apples hatchet and afterward cut its throat and a second layer of bread-crumbs are

HARD SOAP MADE WITH WASHING Soda.—Poor five gallons of boiling water over six pounds of washing soda and three pounds of unslaked lime. After it settles and becomes clear, pour off. You may then turn over it two gallons of clear cold water to be added from time to time as the soap is in danger of boiling over. To the five gallons of soda and lime-water add six pounds of perfectly clean fat and boil about two and a half hours, or until it begins to harden. Throw in a handful of salt just before taking from the fire. Pour into a

or three tight trap-doors, through which prefer them raw, eaten with salt, but

ONE of the most convenient articles to be used in a sick room is a sand-bag, Get some clean, fine sand, dry it thoroughly in a kettle on the stove, make a bag about eight inches square of flannel, will prevent the sand from sifting out and will also enable you to heat the bag quickly by placing it in the oven, or even on the top of the stove. After using this you will never again attempt to beautiful grounds. His friend was proa good plan to make two or three of the general average." bags and keep them ready for use.

about three quarts of wood ashes, put into a large kettle and pour over six quarts of cold water. Let come to the boiling point and boil five minutes, skimming several times. Take from the skimming several times. Take from the stolen horse, he was himself arrested,

THE Bishop of Exeter, speaking at an form of fat, and he must necessarily

-Cordwood is probably about as good a commodity as a man could appear be-tore the office of a newspaper with who

-Prof. Alva H. Sabin occupied the chair of chemistry in Ripon College, Michigan. Miss Barden was a student, and they fell in love with each other. The Professor utilized his knowledge of chemicals by writing to the girl with in-visible ink, which could be brought to faculty, who heated and read it. The missal of Miss Barden; but Sabin had

-Ludwick Larsen, about thirty years hatchet and a butcher knife in his hand, with the knife. He struck the hog, but jugular vein, the blood from which flowed out in a fierce torrent. He died in about two hours.

-The Hartford Globe says that if there be one thing more than another which pleases the burglar of gentlemanlike instincts when burgling, it is to find a house with a nicely arranged burglar alarm. Conscious of the family faith in the mechanism, he takes advantage of their sense of security, and, quietly cutting out panel or pane, roams comforta-bly through the house without in any way disturbing the family.

-Everybody has heard of the jolly "Vell, I dinks, den, I petter keep de

-It was in a San Francisco restaurant, the other night, that a waiter was apologizing to a guest for the dilapidated state of his napkin. "Don't mention it," responded the customer, sadly. "I don't mind the holes in the least. That part of your napkin is always sure to be clean." And for the next ten minutes nothing could be heard but the butter combing its hair out in the pan-

warm the feet or hands of a sick person with a bottle of hot water or a brick. The sand holds the heat a long time; and the bag can be tucked up to the back without hurting the invalid. It is

-A farmer near Greenleaf, Brown

-Mysterious conversation of three heard a Herald man say so." Third—
"Shet up. The Herald man can't talk
Eyetalian. They calls her Sorry Boneyard in New York."

-Said he, "Let us be one." And she was won.

THE MARKETS.

dequate if green food is used a portion	his nature demands, if we would turn	THE MARKETS.
f the season. The manure from the	his peculiarities to our advantage. And	
the season. The manure from the	during winter he should be provided	NEW YORK, December 9, 1880.
attle sheds would be wheeled out to the		CATTLE-Native Steers \$7 50 @ 11 25
overed portion of the yard, where it	with warm, dry quarters, plenty of	FLOUR-Good to Choice 5 50 @ 6 75
rould be trodden by the cattle, and	warm, clean bedding, and an abundant	FLOUE-Good to Choice 5 50 @ 6 75 WHEAT-No. 2 Red 1 22 @ 1 22%
rorked up into excellent condition. The	supply of nutritious, fat and heat-pro-	No. 2 Spring 1 15 @ 1 16
ost of such an arrangement is very	ducing food. For this purpose there is	CORN-No. 2 58 @ 50%
easonable. A sufficiently good shed for		OATS-Western Mixed 43 @ 44%
easonatic. A sumcionary good shed for		PORK-New Mess 13 75 & 14 00 ST. LOUIS.
attle may be put up at a cost of about	tings amount of caroon in its composi-	COTTON-Middling @ 11%
15 per head, and a covered yard would	tion, which the hog appropriates in pro-	BEEVES-Choice 4 75 @ 5 25
ost about 2 1-2 cents a square foot.	ducing fat and heat to warm his system	Fair to Good 4 40 @ 4 75
his is estimated for serviceable sheds;	-the same as our stoves consume car-	Native Cows 2 25 @ 3 25
ornamental work or paint is required,	bon in the form of wood and coal to	Texas Steers 2 50 @ 3 00
ornamental work of paint is required,	warm our rooms. The colder and more	HOGS-Common to Select 4 25 @ 4 75 SHEEP-Fair to Choice 3 00 @ 4 15
hese would add to the cost mentioned.	water out rooms. The corner and me are	FLOUR-XXX to Choice 4 50 @ 5 10
t sometimes happens that the more	exposed these are, the more fuel we are	WHEAT-No. 2 Winter 1 03 @ 1 08 %
ostly the buildings, the more labor is	obliged to consume to make them com-	No.3 " 101 @ 101%
volved in the use of them, and the so-	fortable. Just so with the hog; the less	CORN-No. 2 Mixed 41 2 41%
alled modern improvements may not	care expended in making his quarters	DATS—No. 2
e always economical, while the cheaper	comfortable, the more corn he must	RYE—No. 2
e siways economical, with the cheaper	consume to keep up the animal heat,	Medfum Back Leaf 6 00 @ 7 00
inds of buildings may turn out to be the	consume to keep up the animal near,	HAY-Choice Temothy 16 59 @ 17 00
nore serviceable Agricultural Engi-	and, if not supplied with the necessary	BUTTER-Choice Dairy 26 @ 27
eer, in Country Gentleman.	amount of food, his system has to fall	EGGS-Choice 25 @ 27
CCI , CC	back on the carbon it has stored in the	PORK—Standard Mess 13 90 60 13 25 BACON—Clear Rib 97% 60 73%
THE Bishop of Exeter, speaking at an		BACON-Clear Rib 97% 60 7% IARD-Prime Steam 08 60 08%
dd Fellows' dinner at Exeter, England,	lose in weight, at his careless or thought-	WOOL-Tub-washed, Med'm 47 @ 49
dd Fellows dinner at Exeler, England,	less owner's expense.	Unwashed, " 29 @ 30
aid that he believed that if it were pos-	Ham should also have a good supply	CATTER Notice states
ible for all the working classes of the	Hogs should also have a good supply	HOGS—Good to Choice 4 75 @ 6 00
country to organize themselves so as to	of water, as it is impossible for them to	SHEEP-Good to Choice 4 00 @ 4 50
a quite independent of all charity,	digest their lood without water to dis-	FLOUE-Winters 5 00 @ 6 25
s the term was ordinarily used, real	solve it and convey it into the blood.	Springs 4 50 @ 5 75
s the term was order increased It	They should be kept constantly supplied	WHEAT-No.2 Red 102 @ 102% No.2 Spring 103 @ 104
harity would be greatly increased. It		No.2 Spring 1 03 @ 1 04 CORN—No. 2 39 @ 40
rould take its proper place and be what		OATS-No. 2 32 @ 32%
mucht to be-the sympathy of man	Die summator of the appetite and di-	OATS—No. 2
ith man each in his turn leeling the	gesuve organs.	PORX-Mess 11 75 @ 13 00
eed of the other, and none feeling that	1 During watth days in the winter, the	KANSAS CITY.
e was below the other.	feed should be regulated according to	CATTLE—Native Steers 4 25 @ 5 00 Native Cows 2 50 @ 2 85
6 Was Below the other.	the temperature, just as we would regu-	HOGS-Sales at 4 30 @ 4 60
mant of the second seco	late the fuel according to the demands	WHEAT-No. 2 88 @ 89
CHILDREN'S STOCKINGS Before they	of the weather. When the weather sud-	No. 3 82 @ 82 V
to thin at the knees and need		OATS-No.2 Mixed
a mere of cloth under and	tiemy becomes warm, annual tose their	NEW ORLEANS.
anth fina stirches so they will have	appetites and are amore to sees and	FLOUR-High Grades 5 10 @ 6 10
how; strong flannel or pieces of old	"stalled." Some cooling, succulent	CORN-White 67 @ 68
now; strong manner or proper are		OATS-Choice 47 @ 49
tockings which are strong enough are	kind, should be substituted for the more	HAY-Choice 27 00 @ 28 00
other than heavier cloth. Inis will	Rilling Shorter Do Subsciented for the more	PORK-Mess
nake them last twice as long.		COTTON-Middling 1134
THE REPORT OF THE MEN AND THE	1,200	

A gentleman went home the other RAILROAD GAZETTE. RUPTURE Bell ght with a severe cold and said to his RAILROAD GAZETTE. night with a severe cold and said to his wife: "I have to-day been told to take wife: "I have to-day been told to take hot teas—pennyroyal tea, barley tea, baked-lemon tea, beef tea, curry tea, hop tea, celery tea, licorice tea, redpepper tea, baked-onion tea, mint tea, hay tea, baked-apple tea, and burnt-sugar tea." "Well," said the sympathizing wife, "which do you think you will take?" "If you have no objections," said he, "I think I will take the hot gin-sling."

[St. Louis Evening Chronicle.] People in Glass Houses, Etc.

hot gin-sling."

While it may be proper that those "living in glass houses should never throw stones." we think it is eminently proper that those working in glass houses should say a "good word" for anything of benefit to themselves. In this connection, Mr. Isaac Correy, Manager Salem, N. J., Glass Works, remarks: I am pleased to say that I have used the Great Remedy, St. Jacobs Oil, for Rhematism, with excellent results; other members of my family have also been greatly benefited by its use.

A Phn. Adelphia man has perfected a plan for bringing coal out of the celiar without exerting any of his muscle. He makes his wife cart it up.—Philadelphia Chronicle-Her-

[Grand Rapids Times.]

A Builder's Testimony.

Chas. S. Strickland, Esq., of 9 Boylston Place, Boston, Mass., after relating his surprising recovery from Rheumatism by St. Jacobs Oil, says: I cannot find words to convey my praise and gratitude to the discoverer of this liniment.

THE enormous manufacture of oleomargarine in Chicago has driven genuine butter entirely out of the market. It is said that the oleomargariners have reduced the product to such a fine point that they put in selected bairs which give the artificial butter a consistency and a plausibility not otherwise at tainable.—St. Louis Post-Dispatch.

A Cross Baby. Nothing is so conducive to a man's remaining a bachelor as stopping for one night at the house of a married friend and being kept awake for five or six hours by the crying of a cross baby. All cross and crying babies need only Hop Bitters to make them well and smiling. Young man, remember this.—

Traveller.

POLITICIANS are now shaking the voters they were lately so anxious to shake hands with —N. O. Picayane. Advantage of Heavy Plates.

The soft bituminous coal used in the West is so destructive on all cast-iron that the heavy places in the Charter Oak Cook Stove will be appreciated by housekeepers as well as dealers. This advantage, with excellent draft, quick and uniform baking, make the Charter Oak the most desirable stove in the market stove in the market.

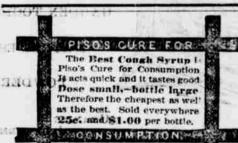
Late Member of Congress from Pa., says of Durang's Rheumatic Remedy: "I took three and ray rheumat sm was gone. My Hon. John Cessna, doses and my rheumat'sm was gone. My brother, of Bedford, Pa., was cured by a similar quantity. I recommend it on all occasions. It never fails." Sold by every reliable Druggist.

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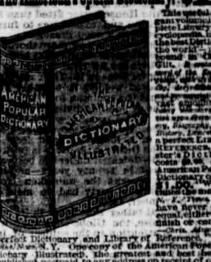
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